

FIG. 2

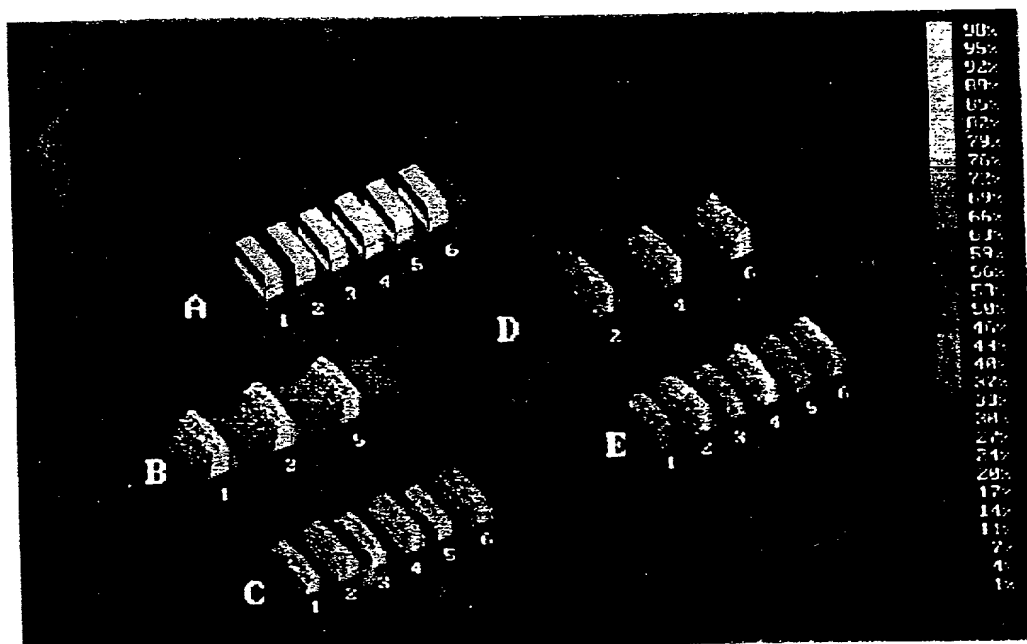


FIG. 3

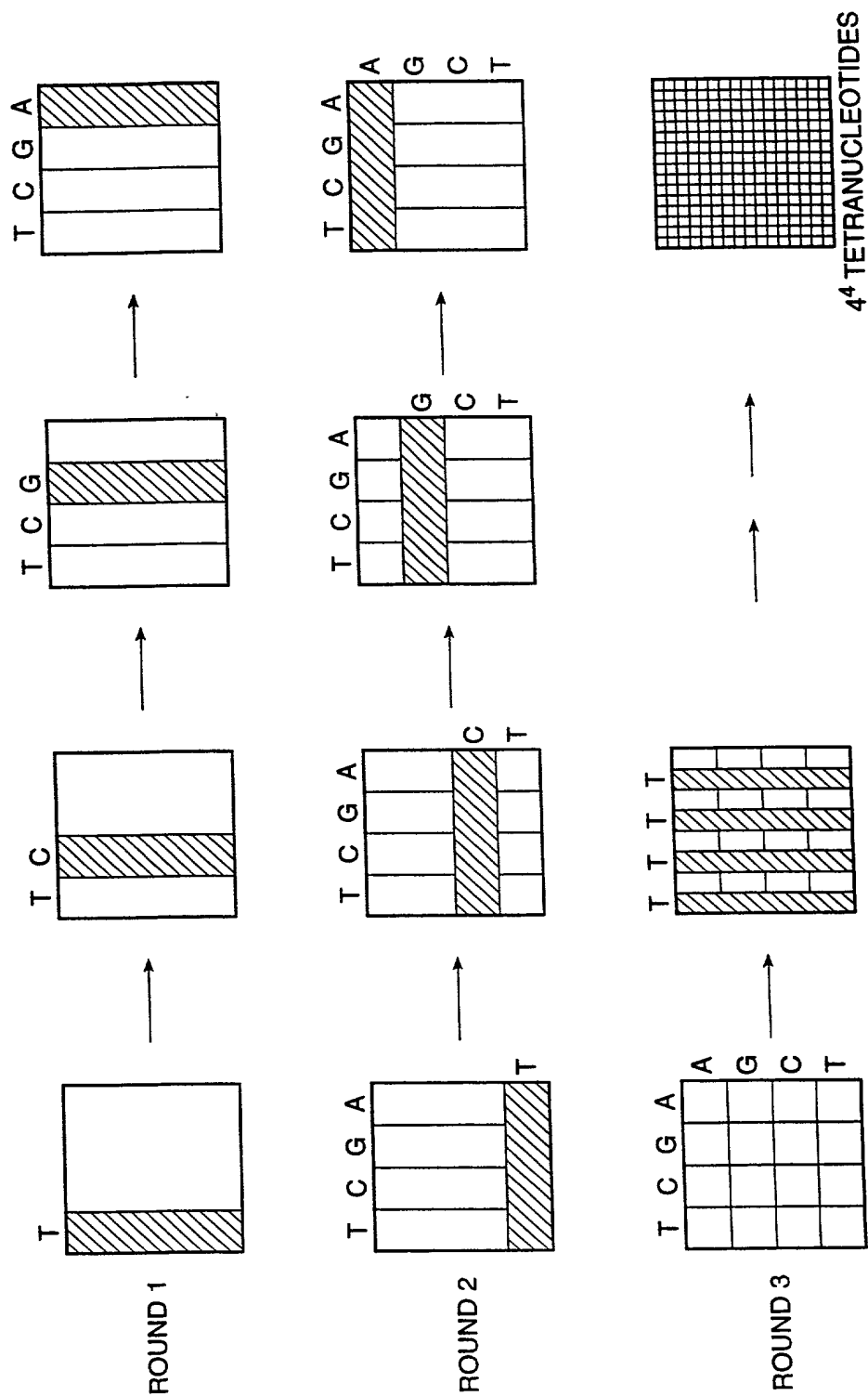


FIG. 4

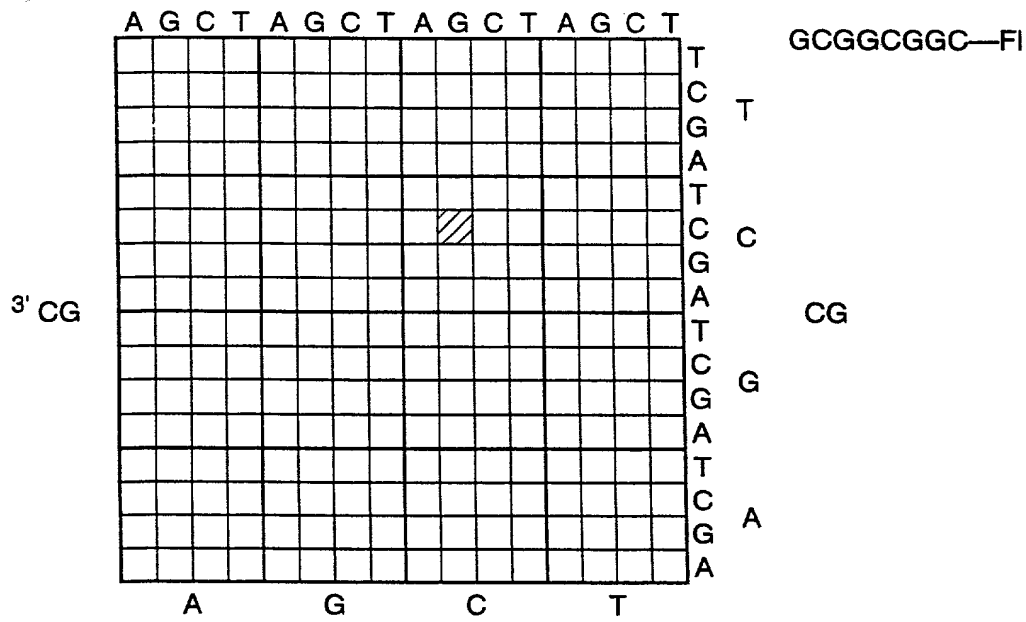


FIG. 5b

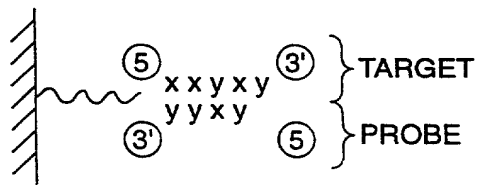


FIG. 6a

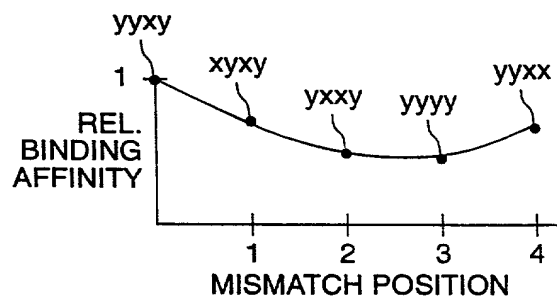


FIG. 6b

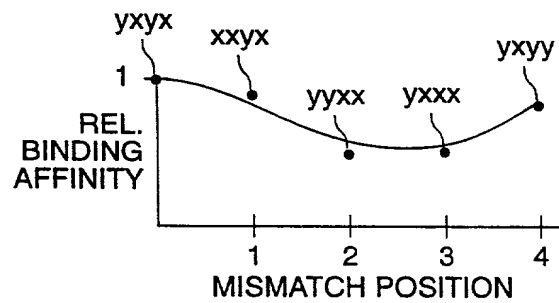


FIG. 6c

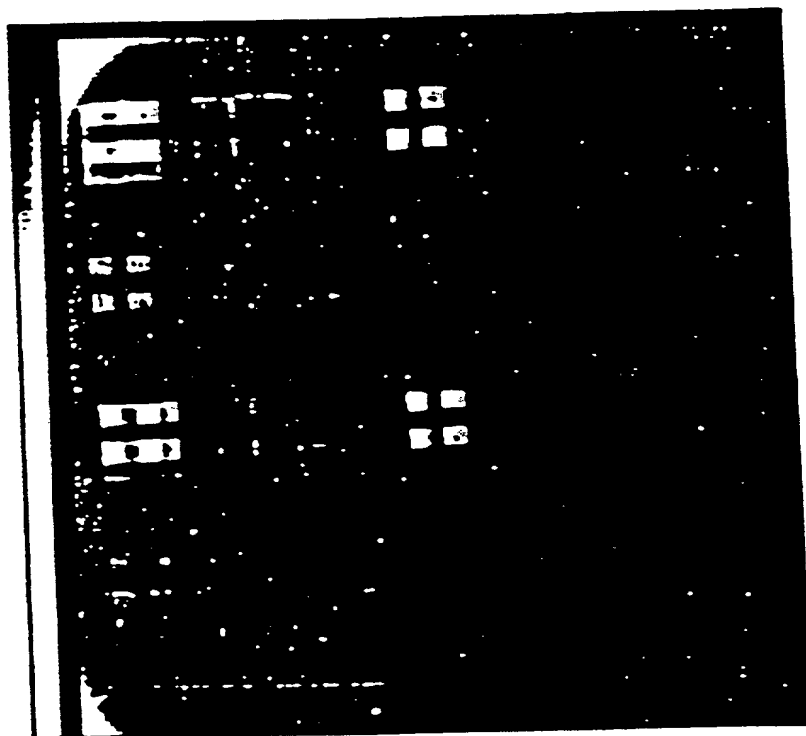


FIG. 7

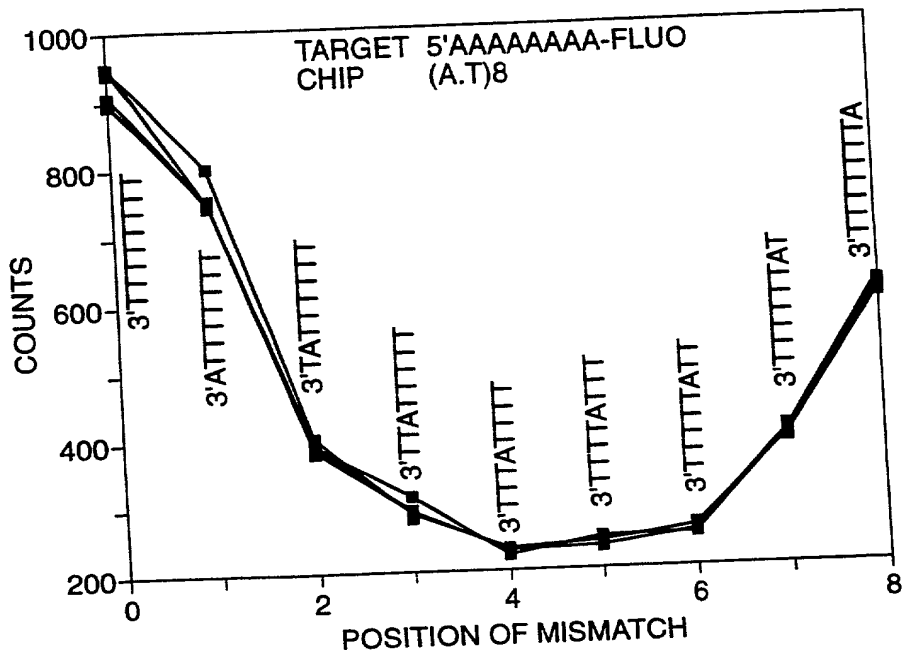


FIG. 8

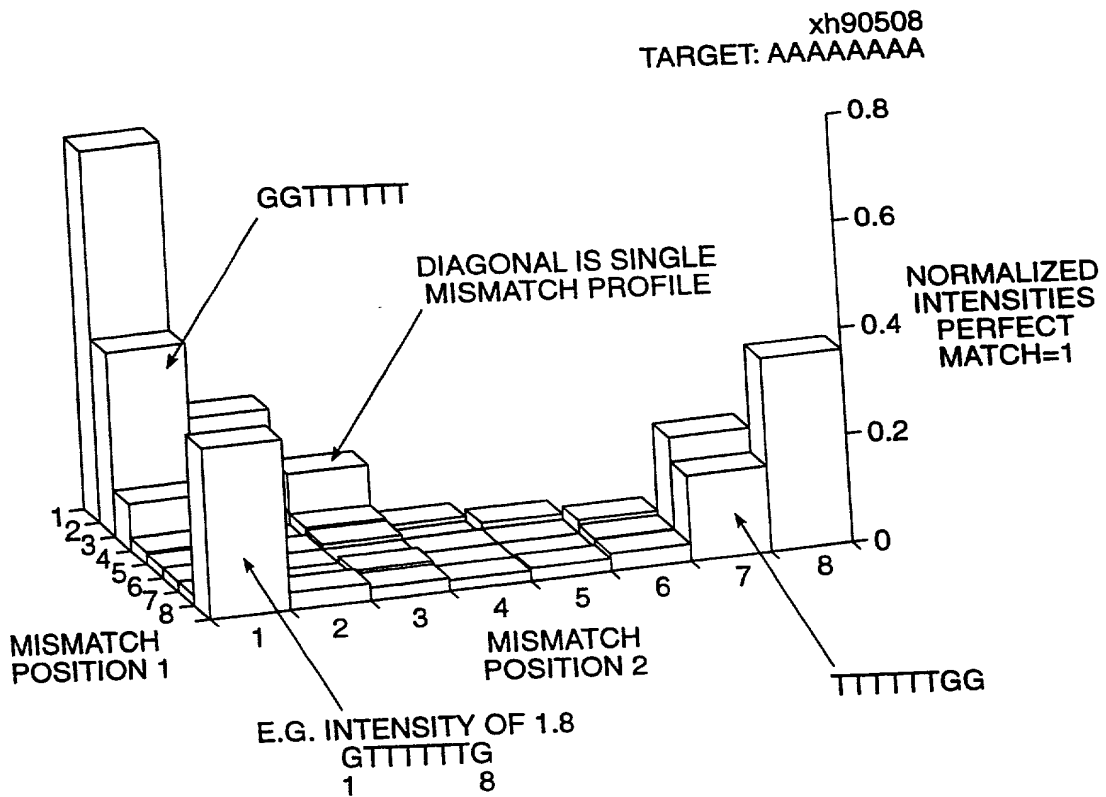


FIG. 9

0076750 0004

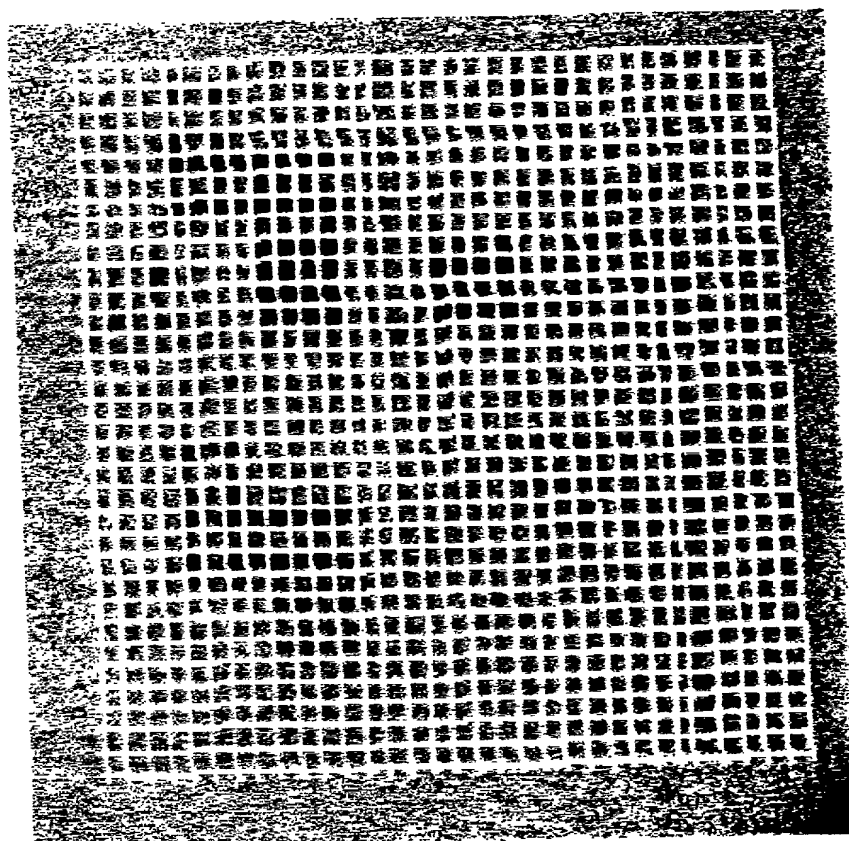
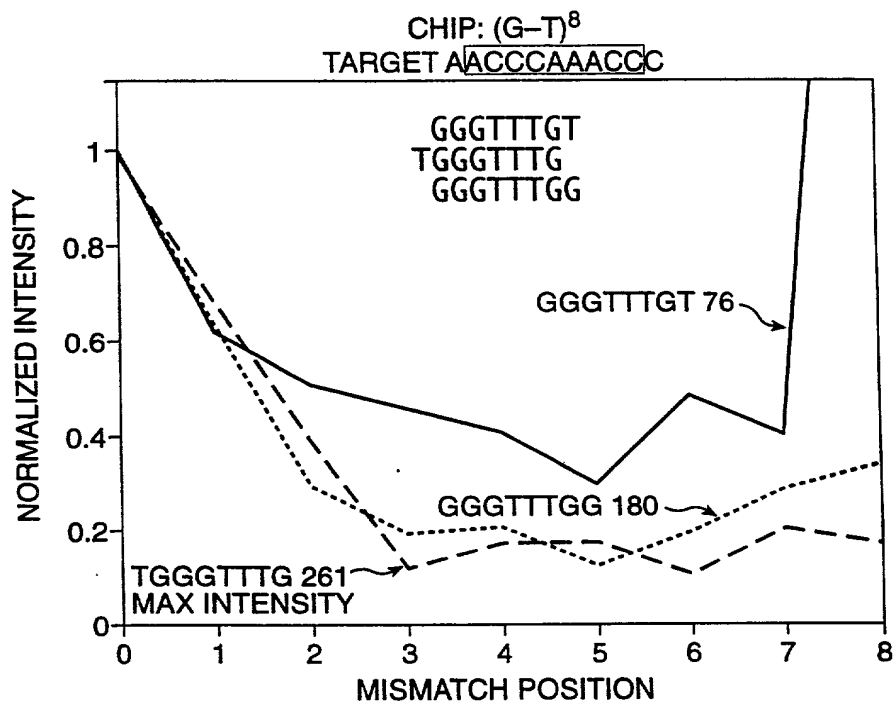


FIG. 10



PERFECT MATCH \geq NORMALIZED INTENSITY = 1

FIG. 11a

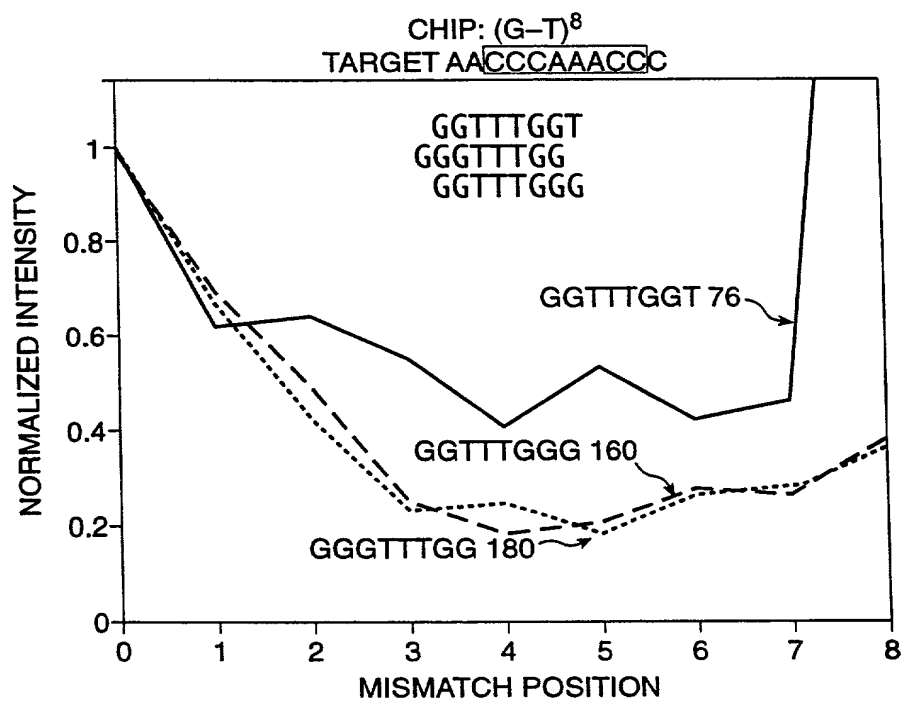


FIG. 11b

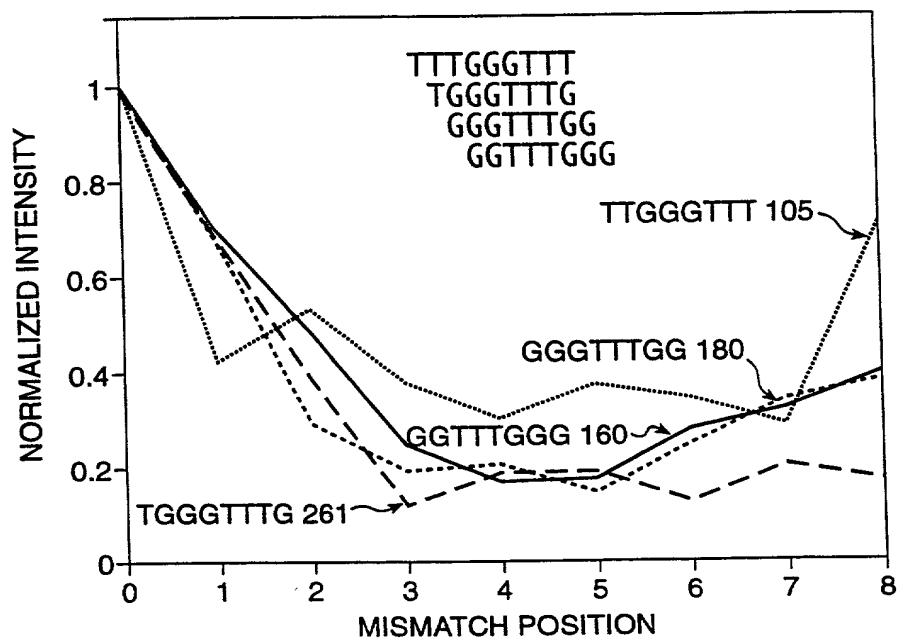


FIG. 11c

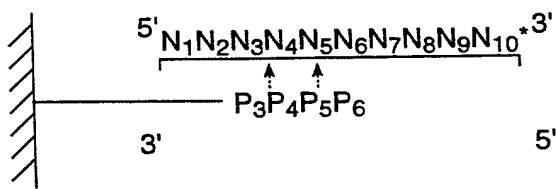


FIG. 12a

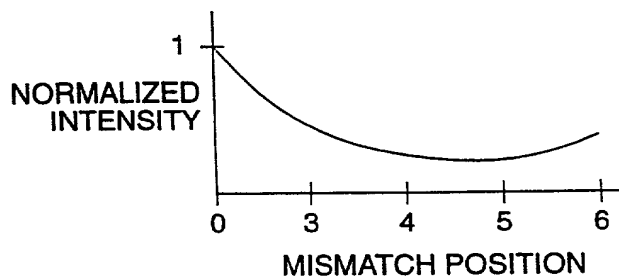


FIG. 12b

$A P_3 P_4 P_5$
 $T P_3 P_4 P_5$
 $C P_3 P_4 P_5$
 $T P_3 P_4 P_5$

FIG. 12c

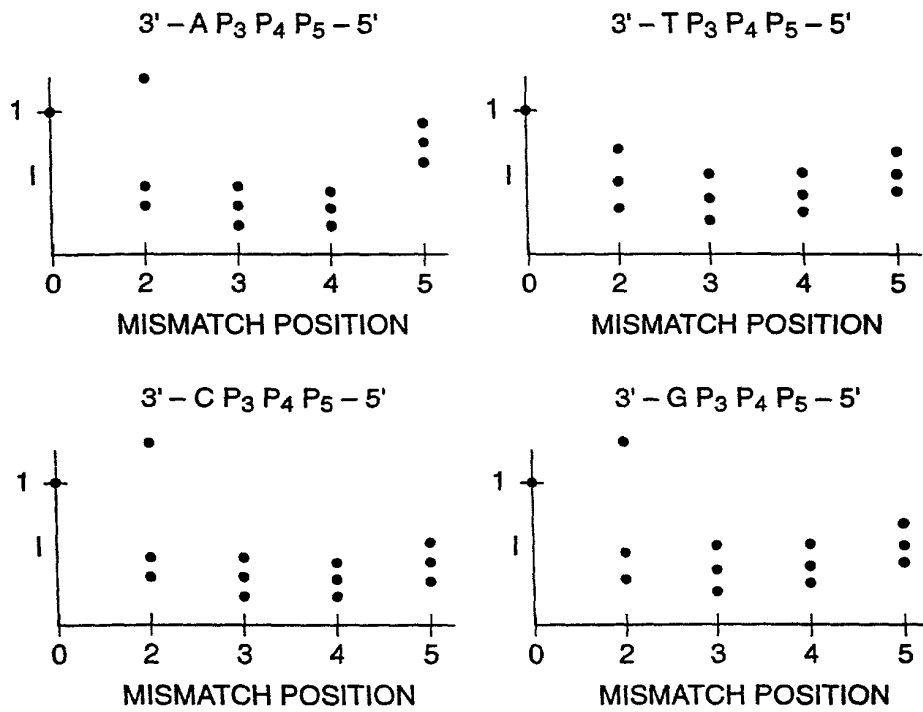


FIG. 12d

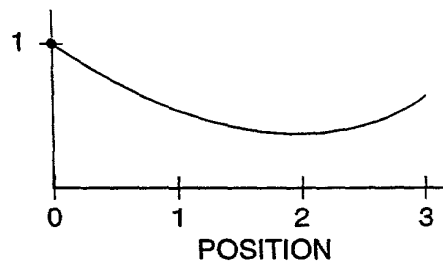


FIG. 15a

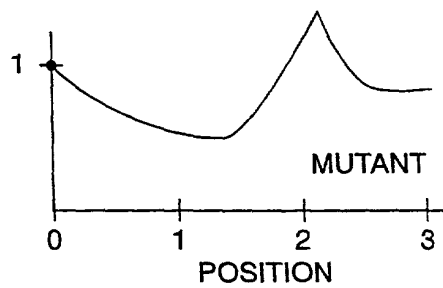


FIG. 15b

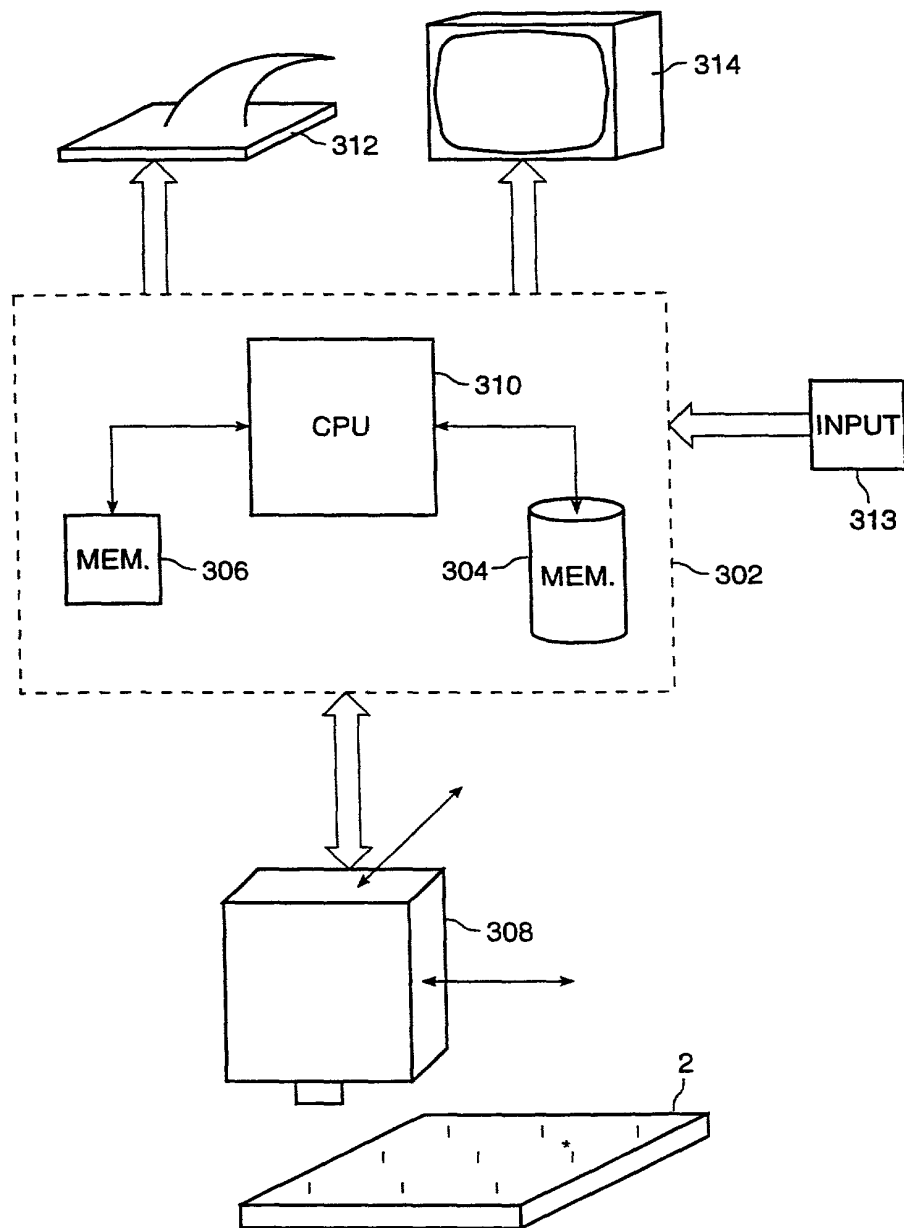


FIG. 13

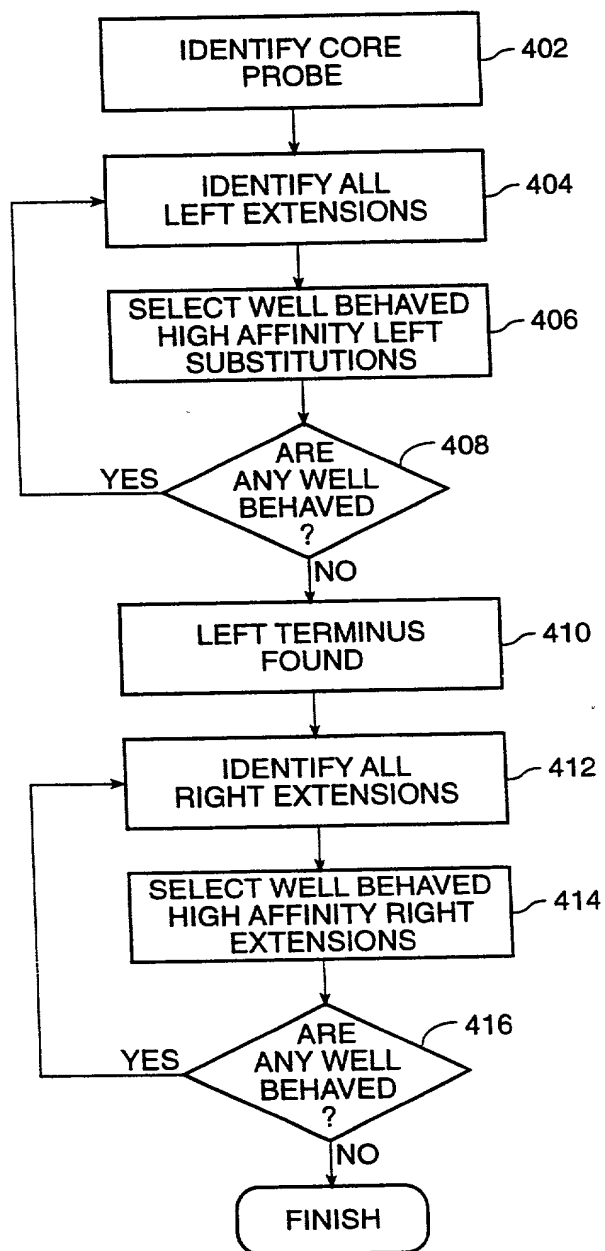


FIG. 14

FIG. 16

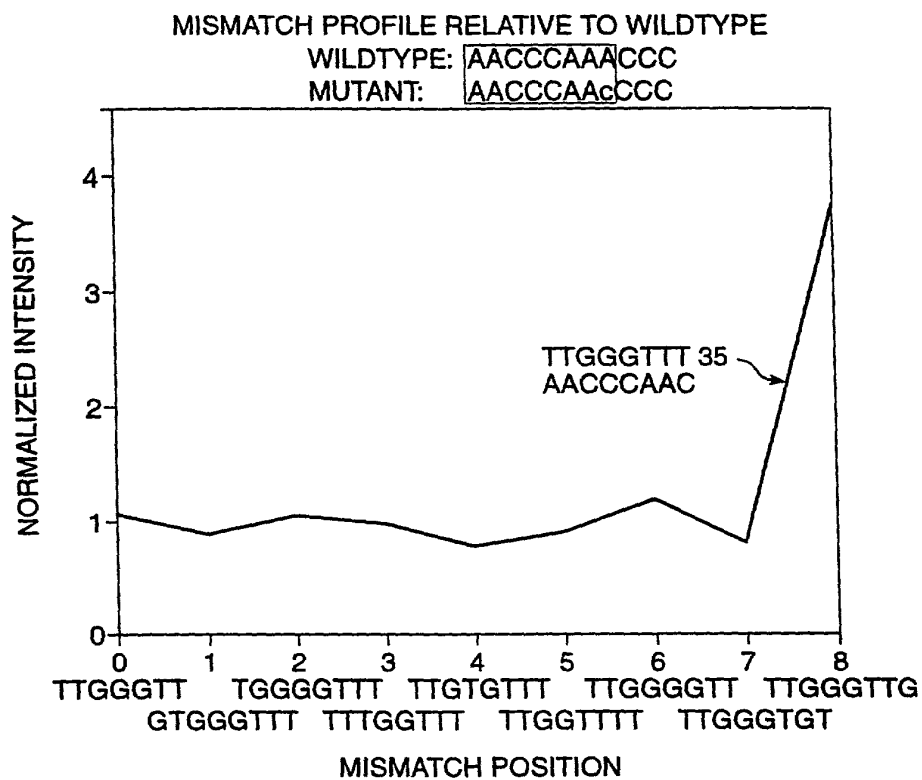


FIG. 17a

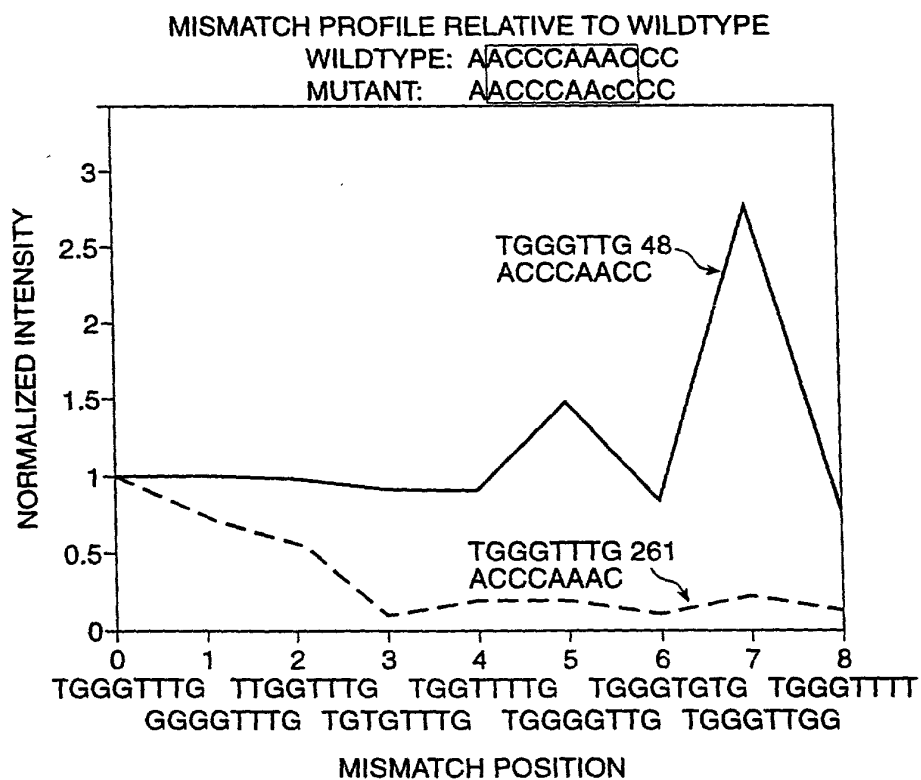


FIG. 17b

CHIP: (G-T)⁸ xh91530
 TARGET: AACCCAACCCC

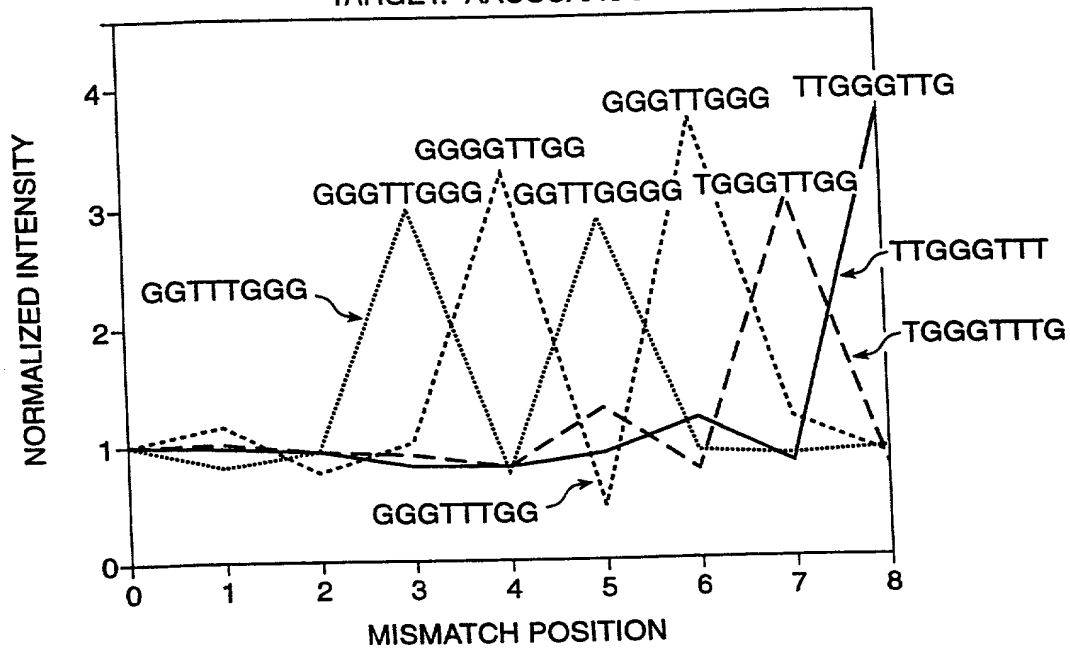


FIG. 17c

CHIP: (G-T)⁸
 TARGET: AACCCAACCCC

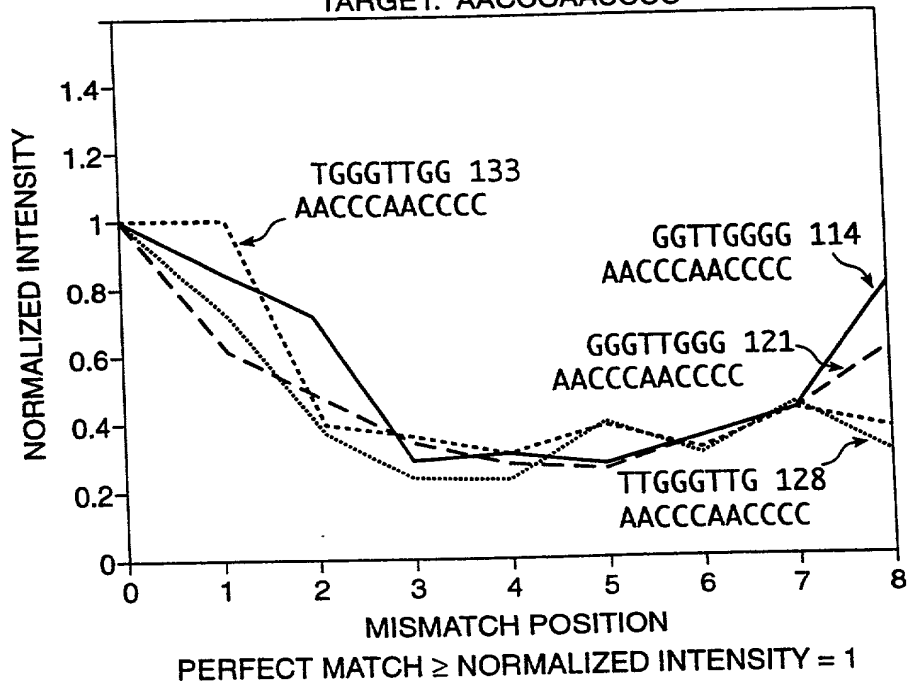


FIG. 17d